JAN 1 8 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David M. KURN et al. Confirmation No.:

4261

Serial No.:

09/735.215

Group Art Unit:

2131

Filed:

12/11/2000

Examiner:

Longbit Chai

For:

Computer System

ଭକ୍ତକ୍ଷକ୍ଷ **Employing A Split-Secret** Cryptographic Key Linked To A Password-

Based Cryptographic Key

Docket No.:

200301977-1

Security Scheme

RESPONSE TO FINAL OFFICE ACTION **DATED NOVEMBER 18, 2004**

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Date: January 18, 2005

AMENDMENT

Sir:

In response to the final Office action of November 18, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

CONLEY & ROSE PC

| fa Fa | ORIGINAL WILL FOLLOW VIA: MAIL INTERNATIONAL AIRMAIL COURIER WILL NOT FOLLOW HAND DELIVERY WITH ENCLOSURE(S) WITHOUT ENCLOSURE(S) |
|--------------------------|---|
| PLEA | SE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO: |
| NAME: | EXAMINER LONGBIT CHAI, GROUP ART UNIT 2131 RECEIVE |
| FIRM: | U.S. PATENT AND TRADEMARK OFFICE |
| CITY: | ALEXANDRIA, VIRGINIA JAN 1 8 2 |
| FAX NO: | (703) 872-9306 |
| REMARKS: | Serial No. 09/735,215, filed 12/11/2000 Attached hereto is a Response to Final Office Action dated November 18, 2004, for filing with the U.S. Patent and Trademark Office. Please acknowledge receipt of this facsimile. |
| Total Number | of Pages (Including This One): NINE (9) |
| FROM: Pedr | o P. Hernandez |
| | ry 18, 2005 |
| DATE: Janua | WED NO. 200301077 1 (2152 22500) |
| | ITER NO. 200301977-1 (2162-32600) |
| DATE: Janua CLIENT/MA | IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON AS POSSIBLE. |

9727312289 P.02 PATENT APPLICATION

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 200301977-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s):

David M. KURN et al.

Confirmation No.: 4261

Application No.: 09/735,215

Examiner: Longbit Chai

Filing Date:

12/11/2000

Group Art Unit: 2131

81

Title:

COMPUTER SYSTEM EMPLOYING A SPLIT-SECRET CRYPTOGRAPHIC KEY LINKED TO

A PASSWORD-BASED CRYPTOGRAPHIC KEY SECURITY SCHEME

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JAN 1 8 2005

| TRANSMITTAL | LETTER | FOR RES | PONSE/AME | ENDMENT |
|-------------|--------|---------|-----------|---------|
| | | | | |

| Sir: | | • | • |
|------|--|---------------------------------------|--------|
| Tran | smitted herewith is/are the following in the | above-identified application: | |
| (X) | Response/Amendment | () Petition to extend time to respon | nd |
| () | New fee as calculated below | () Supplemental Declaration | |
| (X) | No additional fee | | |
| () | Other: | (fee \$ |) |
| Г | CLAIMS AS AM ENDED | BY OTHER THAN A SMALL ENTITY | \neg |

| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | | | (5) PRESENT EXTRA | | (6) RATE | | (7) ADDITION FEES | | |
|-------------------|--|------------|---------------|--------------------------|--------|-------------|---------------------|-------------------------|----|---|
| TOTAL CLAIMS 8 | | MINUS | 20 | | = | 0 | × | \$50 | \$ | Q |
| INDEP. | 3 | MINUS | | 3 | | 0 | × | \$200 | \$ | 0 |
| [] FIR | ST PRESENTATION OF | A MULTIPLE | DEPENDENT | T CLAIM | | _ | + | \$360 | \$ | C |
| EXTENSION FEE | 1ST MONTH \$120.00 | | MONTH 0.00 | H 3RD MONTH \$1020.00 | | 1 | TH MONTH 1590.00 | | \$ | O |
| | | | <u> </u> | | | C | THE | RFEES | \$ | |
| | | | TOTAL A | ODITIONAL FI | EE FOR | THIS A | MEN | DMENT | \$ | |

to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimite _on

01/18/2005

Typed Name: Pedro P

Pedro P. Hernandez

David M. KURN et al.

Attorney/Agent for Applicant(s)

35,190 Reg. No.

Date: 01/18/2005

CONLEY & ROSE PC

9727312289 P.03 PATENT APPLICATION

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. __200301977-1

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

David M. KURN et al.

Confirmation No.: 4261

Application No.: 09/735,215

Examiner: Longbit Chai

Filing Date:

12/11/2000

Group Art Unit: 2131

(fee \$_

Title:

COMPUTER SYSTEM EMPLOYING A SPLIT-SECRET CRYPTOGRAPHIC KEY LINKED TO

A PASSWORD-BASED CRYPTOGRAPHIC KEY SECURITY SCHEME

Mail Stop AF Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

| Jii . | | | |
|----------|--|-----------------|------------------------------------|
| Tran | smitted herewith is/are the following in the above | /e-identified a | pplication: |
| | Response/Amendment | | Petition to extend time to respond |
| $\dot{}$ | New fee as calculated below | () | Supplemental Declaration |
| (X) | No additional fee | | |

| | CLAII | NS AS AME | 10 B 6 C | THER THAN A | | . 271111 | • | | | |
|------------------|--|---|-----------------------------------|-------------------------|-------|-------------|----------------|-------|----------------------|---|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) (4) NUMBER HIGHEST NUMBER EXTRA PREVIOUSLY PAID FOR | | (5) PRESENT EXTRA | | (6) RATE | | ADDI | (7) TIONAL EES | |
| TOTAL CLAIMS | 8 | MINUS | | 20 | = | 0 | × | \$50 | \$ | 0 |
| INDEP. 3 | | MINUS | 3 | | = 0 | | × \$200 | | \$ | 0 |
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| | L | ··· | , la- | | | C | THE | RFEES | \$ | |
| | | <u>,</u> | TOTAL 4 | ADDITIONAL FI | F FOR | THIS A | MEN | OMENT | \$ | 0 |

to Deposit Account 08-2025. At any time during the pendency of this 0 application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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number (703) 872-9306 On __01/18/2005 Number of pages: 8

Typed Name: Pedro P. Hernande:

David M. KURN et al.

Pedro P. Hernandez

Attorney/Agent for Applicant(s)

Reg. No. 35,190

Date: 01/18/2005

Telephone No.: (972) 731-2288

PAGE 3/9 * RCVD AT 1/18/2005 3:39:02 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729306 * CSID:9727312289 * DURATION (mm-ss):02-40